

Room Type	MSBA Prototype 660	Assume 660 Students			Existing Combined Schools				Comments
		Room Sq.Ft.	Number of Rooms	Area Totals	Room Sq.Ft.	Number of Rooms	Area Totals	Delta	
PRE - KINDERGARTEN w/toilet		1,200	2	2,400	0	0	0		
Total Pre K	0			2,400			0	-2,400	
<u>CORE ACADEMIC SPACES</u>									
Typical Classrooms - Grade K full day (w/toilet)		1,200	6	7,200	varies	5	5,175	-2,025	(2) at 900, (1) at 1,025, (2) at 1,175
Typical Classrooms - Grades 1-5, (including cubbies within the classrooms)		1,000	26	26,000	varies	24	22,653	-3,347	(1) at 680, (1) at 690, (2) at 900, (1) at 1,133, (1) at 1,222, (1) at 1,415, (4) at 1,550, (1) at 1,883
Primary, Intermediate Book Storage		300	2	600	0	0	0	-600	
Science Classroom (Grades 3 - 5)		1,200	1	1,200	1,020	1	1,020	180	serves grades 3 - 5
Science Office					85	1	85	85	
Remedial Reading Rooms		500	2	1,000	570	1	570	-430	
Total Core Academic	27,600			36,000			29,503	-6,497	
<u>SPECIAL EDUCATION</u>									
Reg SPED - Resource Room		1,000	2	2,000		2	385	-1,615	
Book Storage		150	1	150	0	0	0	-150	in lieu of classrooms
OT / PT Classroom		950	1	950		2	795	-155	in lieu of classrooms
ESL - English as a Second Language		300	1	300	0	0	0	-300	in lieu of small group
School Psychologist Office / Testing		200	1	200	0	0	0	-200	in lieu of small group
Speech Room		300	1	300	0	0	0	-300	in lieu of small group
	7,040			3,900			1,180	-2,720	
<u>SPECIAL EDUCATION - PASS PROGRAM</u>									
Classrooms		900	1	900	0	0	0	-900	average 8 students each
Time Out Room		100	1	100	0	0	0	-100	
Small Group Room		300	1	300	0	0	0	-300	
Adjustment Counselors Office		120	1	120	0	0	0	-120	
Total SPED	0			1,420			0	-1,420	
PASS Program Included in this Combined School Only									
<u>ART & MUSIC</u>									
Music Classroom		1,000	1	1,000	varies	2	1,670	670	1 class in a 6 day rotation
Music Storage		200	1	200	0	0	0	-200	

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Band Room (2nd music room)		0	0	0	0	0	0	0	see Dining (Platform)
Band Storage		300	1	300	0	0	0	-300	Adjacent to Dining / Platform
Art Classroom		1,000	2	2,000		2	1,460	-540	1 class in a 6 day rotation
Kiln		100	1	100	165	1	165	65	
Storage		100	1	100	0	0	0	-100	
Total Music & Art	5,000			3,700			3,295	-405	
<u>HEALTH & PHYSICAL EDUCATION</u>									
Gymnasium		6,000	1	6,000		2	6,610	610	6000 SF Min Size, 2 classes in a 6 day rotation
Gym Storage		300	1	300		2	185	-115	includes gymnastic equipment
PE / Health Instructor's Off. w/shower and tl		150	2	300	200	1	200	-100	2nd office
Health Teacher Office		120	1	120	0	0	0	-120	
Total PE	6,300			6,720			6,995	275	
<u>LIBRARY / MEDIA CENTER</u>									
Media Center/ Reading Room		3,500	1	3,500		2	1,672		inclusive of office, workroom
Computer Lab		1,200	1	1,200		2	1,460		
Total Library / Media	3,500			4,700			3,132	-1,568	
<u>DINING & FOOD SERVICE</u>									
Cafetorium (212 seat café) (3 seatings)		3,180	1	3,180	1,400	1	1,400	-1,780	15/Occ SF Dining x 212 students
Platform / Band Classroom		1,000	1	1,000	0	0	0	-1,000	Operable wall
Table, Chair Equipment Storage		300	1	300	0	2	210	-90	
Kitchen		1,900	1	1,900	0	2	895	-1,005	
Staff Lunch Room		0	0	0	0	2	690	690	also used as teachers work room
Total Dining	6,680			6,380			3,195	-3,185	
<u>MEDICAL</u>									
Medical Suite									near outdoor play area
Nurse Toilet		60	1	60		2	65	5	
Nurse Office		120	1	120		2	390	270	
Waiting room		130	1	130					
Resting Area		125	1	125	0	0	0	-125	

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Examination Room		100	1	100					
Total Medical Suite	510			535			455	-80	
<u>ADMINISTRATION & GUIDANCE</u>									
Administrative Suite									
General Office / Waiting / Secretary		400	1	400		2	370	-30	
Teachers' Mail and time room		100	1	100		2	220	120	
Copy Room / Work Room		150	1	150		2	190	40	
Records Room		110	1	110	0	0	0	-110	
Principal's Office w/conference		375	1	375		2	385	10	
Assistant Principal's Office		150	1	150	95	1	95	-55	
Conference Room		250	1	250	0	2	260	10	
Admin. Toilet		75	1	75	0	0	0	-75	
Total Administration	1,750			1,610			1,520	-90	
Guidance Suite									
Guidance Office / Small Group		180	1	180		2	485	305	
Guidance Storeroom		0	0	0	0	0	0	0	
Total Guidance	335			180			485	305	
Teachers' Workroom/ Lounge w/toilets	450	800	1	800	0	0	0	-800	2 rms., lounge and work
				800			0		
<u>MAINTENANCE & CUSTODIAL</u>									
Custodian's Office		120	1	120	110	1	110	-10	
Maintenance Workshop		375	1	375	300	1	300	-75	
Outdoor Storage		300	1	300	0	0	0	-300	
Recycling Room/ Trash		300	1	300	400	1	400	100	
Receiving and General School Supply / Storage		900	1	900	35	1	35	-865	
Total Custodial	2,400			1,995			845	-1,150	
<u>TECHNOLOGY</u>									
Tele/Data Termination / Head End Room		200	1	200	0	0	0	-200	
Tech Storage / Repair		200	1	200	0	0	0	-200	
Total Technology	0			400			0	-400	

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Net Square Feet	61,565			70,740			50,605			
Net to Gross Multiplier use 1.45 (1.5 for MSBA)										
Gross Square Footage	92,348			102,573			72,775	actual		
SF/Pupil Total Capacity	146	171								
Center Program for 300 Gross Area		64,452								
POMPO Program for 300 Gross Area		61,509								
Total 2 schools		125,961								
MSBA assumes 4 Kindergarten classrooms for a 600 student school		+ 1		1	1,200	1.45	1,740			
MSBA assumes 21 general classrooms for a 600 student school		+ 5		5	1,000	1.45	7,250			
Pre-K				2,400						
PASS Program				1,420						
				3,820	x	1.45	5,539			
							14,529			
Indicates space not specifically in the new MSBA guideline EdSpecs, some often included in many Elem Schools				Net area equals		7,315	X	1.45	10,607	
MSBA Guidelines for an Elementary School for 600 students:			600	x	145	=	87,000			